THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

5

10

15

30

- 1. A small computing device comprising a processing means, a small user interface and an operating means enabling the processing means to receive commands from and/or control outputs of the small user interface, the operating means also being arranged to enable the processing means to receive commands from and/or control output of an external large user interface, the operating means being arranged to adapt to the commands received or adapt the output produced depending upon whether the large user interface or small user interface is being accessed, so that different information may be output from or commands received for control of the same application running on the processing means of the small computing device.
 - 2. A small computing device in accordance with claim 1, wherein the small computing device is a laptop type or smaller.
- A small computing device in accordance with claim
 2, wherein the small computing device is a palm top type or smaller.
 - 4. A small computing device in accordance with claim 3, wherein the small computing device is a mobile telephone.
- 5. A small computing device in accordance with any one of claims 1 to 4, wherein the external large user interface is associated with a large computing device.
 - 6. A computer system, comprising a small computing device in accordance with any one of claims 1 to 4, and a large computing device which is associated with the external large user interface.
 - 7. A computer system in accordance with claim 6, wherein the large computing device is a laptop type or larger.
- 8. A computer system in accordance with claim 6 or claim 7, wherein the large computing device mounts slave

operating means software which enables the operating system of the small computing device to access the large user interface associated with the large computing device.

9. A computer system in accordance with any one of claims 6, 7 or 8, wherein the system comprises a plurality of large computing devices, the large user interface associated with each of the large computing devices being accessible by the small computing device.

5

10

25

30

35

- 10. A method of adapting a large computing device comprising the step of loading the large computing device with a slave operating means which adapts the large computing device to enable a small computing device in accordance with any one of claims 1 to 4 to access the large user interface of the large computing device.
- 11. A method in accordance with claim 10, comprising the step of loading a plurality of large computing devices with a generic slave operating means, such that a small computing device in accordance with any one of claims 1 to 4 may access the large user interfaces of any one of a plurality of large computing devices.
 - 12. Computer readable media storing instructions for controlling a large computing device to provide a slave operating means which enables a small computing device in accordance with any one of claims 1 to 4 to access the large user interface of the large computing device.
 - 13. A computer readable media storing instructions for controlling a small computing device to providing an operating means enabling the processing means for the small computing device to receive commands from and/or control output of an external large user interface, the operating means being arranged to adapt to the commands received or adapt the output produced depending upon whether the large user interface or small user interface is being accessed, so that different information may be output from or commands received for control of the same application running on the processing means of the small computing

device.

5

10

14. A method of controlling a computer system including a computing device, a small user interface and a large user interface, the method comprising the steps of operating the computer system so that commands received or output produced is adapted depending upon whether the large user interface or small user interface is being accessed, whereby different information may output from all commands received for control of the same application running on the computing device.

PCT/AU99/00952

- 15. A method of preparing a software application for controlling a small computing device to carry out a computing application, comprising the steps of adapting the software application so that when it runs on the small computing device it is able to output different information or be responsive to different commands received from an input interface, depending upon whether a large user interface or small user interface is being accessed by the small computing device.
- 16. A computer system, comprising a large computing device and a large user interface, and a small computing device wherein the large computing device includes a slave operating means which enables a small computing device to control and/or receive commands from the large user interface.
 - 17. The computer system in accordance with claim 16, wherein the large computing device is a laptop type or larger.
- 18. A computer system in accordance with claim 17, 30 wherein the large computing device is a desktop type or larger.
 - 19. A computer system in accordance with any one of claims 16 or 17, where the small computing device is a laptop type type or smaller.
- 35 20. A computer system in accordance with claim 19, where the small computing device is a palmtop type type or

smaller.

5

20

21. A large computing device having a large user interface and a control means which enables a small computing device to control and/or receive commands from the large user interface.

- 22. A small computing device having a master control means which enables the small computing device to control and/or receive commands from the large user interface of a large computing device.
- 23. A computer system comprising a plurality of relatively large computing devices, each large computing device having a large user interface, and plurality of small computing devices, each large computing device including generic slave control means which enables any one of the small computing devices to control and/or receive commands from the large user interface as the large computing device.
 - 24. A method of adapting a large computing device comprising the step of loading the large computing device with a slave control means which adapts the large computing device to enable the small computing device to control and/or receive commands from a large user interface of the large computing device.
- 25. A computer readable media storing instructions
 25 for controlling a small computing device to provide a
 master control means enabling the small computing device to
 control and/or receive commands from a large user interface
 of a large computing device.
- 26. A small computing device, including a processing
 30 means and software applications, the small computing device
 being arranged to provide software instructions to a large
 computing device for controlling the large user interface
 of the large computing device so that the software
 applications may be accessed via the large user interface
 35 and may control output of the large user interface.
 - 27. A small computing device in accordance with claim

WO 00/26803 PCT/AU99/00952

26, the software instructions being in the form of $\mathsf{JAVA^{TM}}$ applets.

28. A computer readable media storing instructions for controlling a large computing device to provide a control means which enables a small computing device to control and/or receive commands from a large user interface of the large computing device.

5